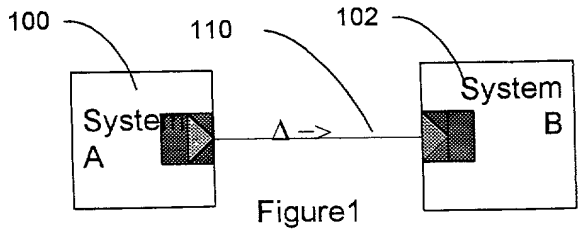
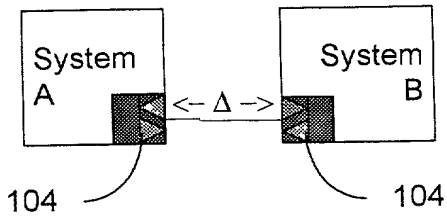


Figure1

Figure 2



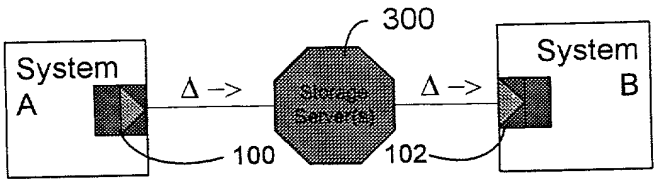


Figure 3

Figure 4

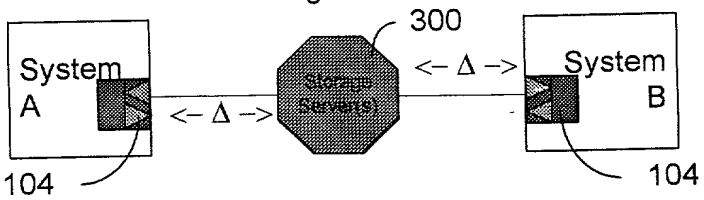


Figure 5

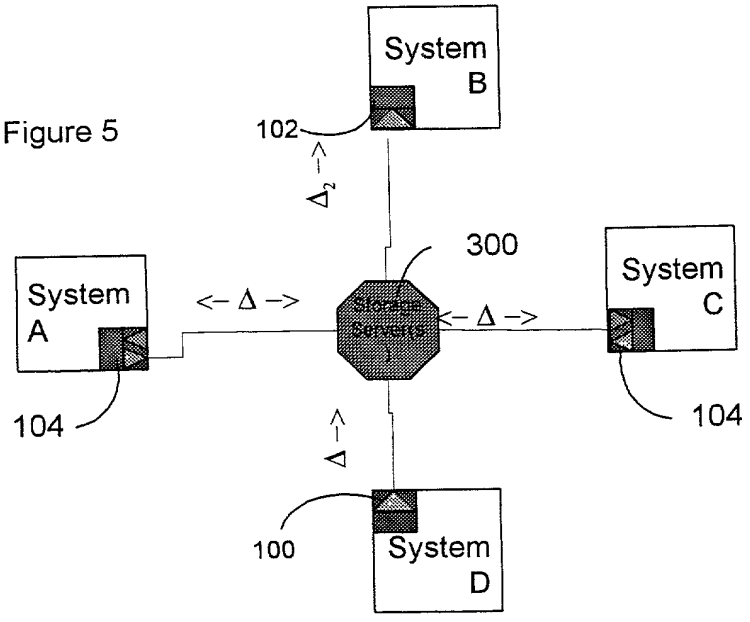


Figure 6

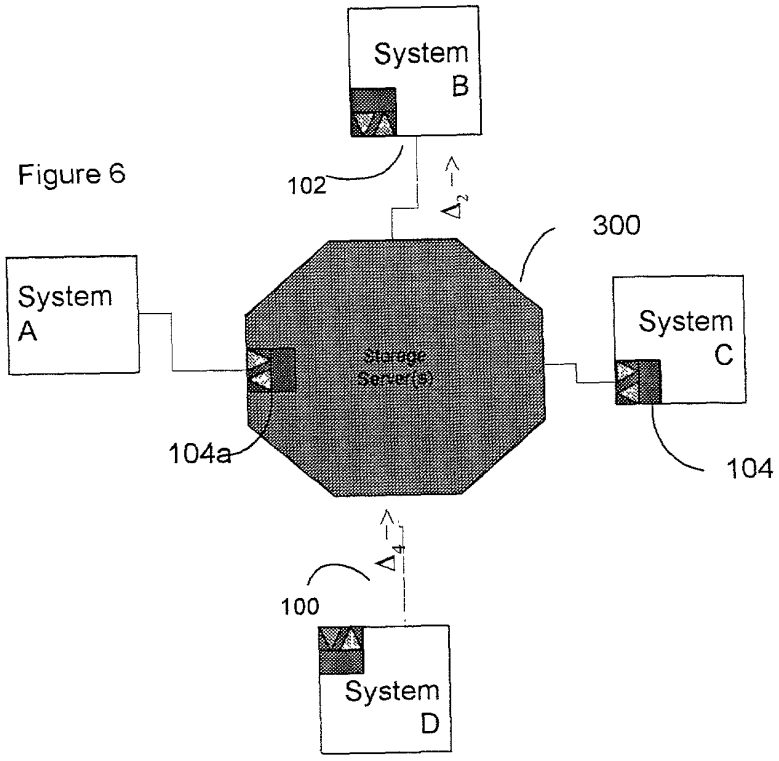


Figure 7

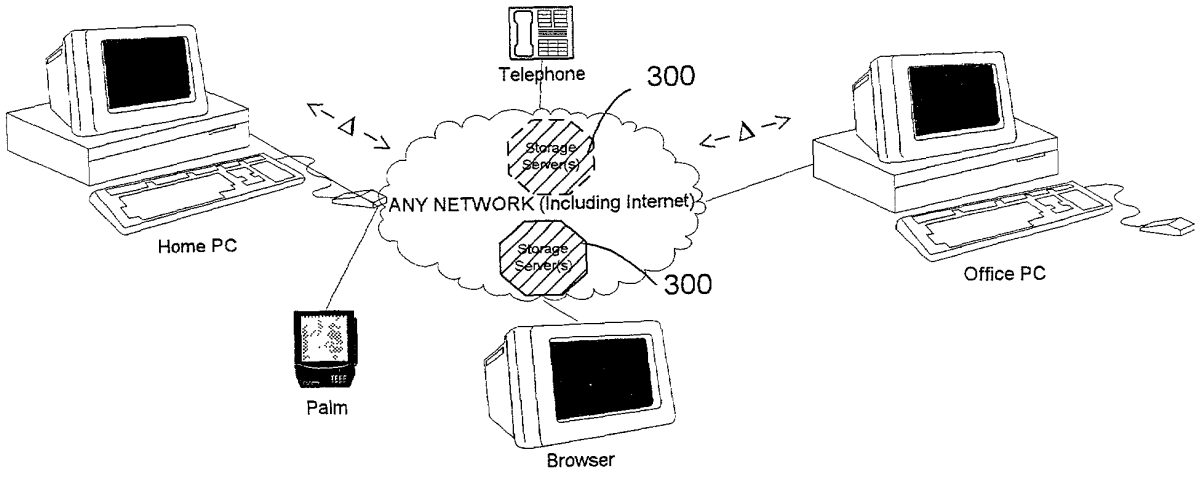


Figure 8

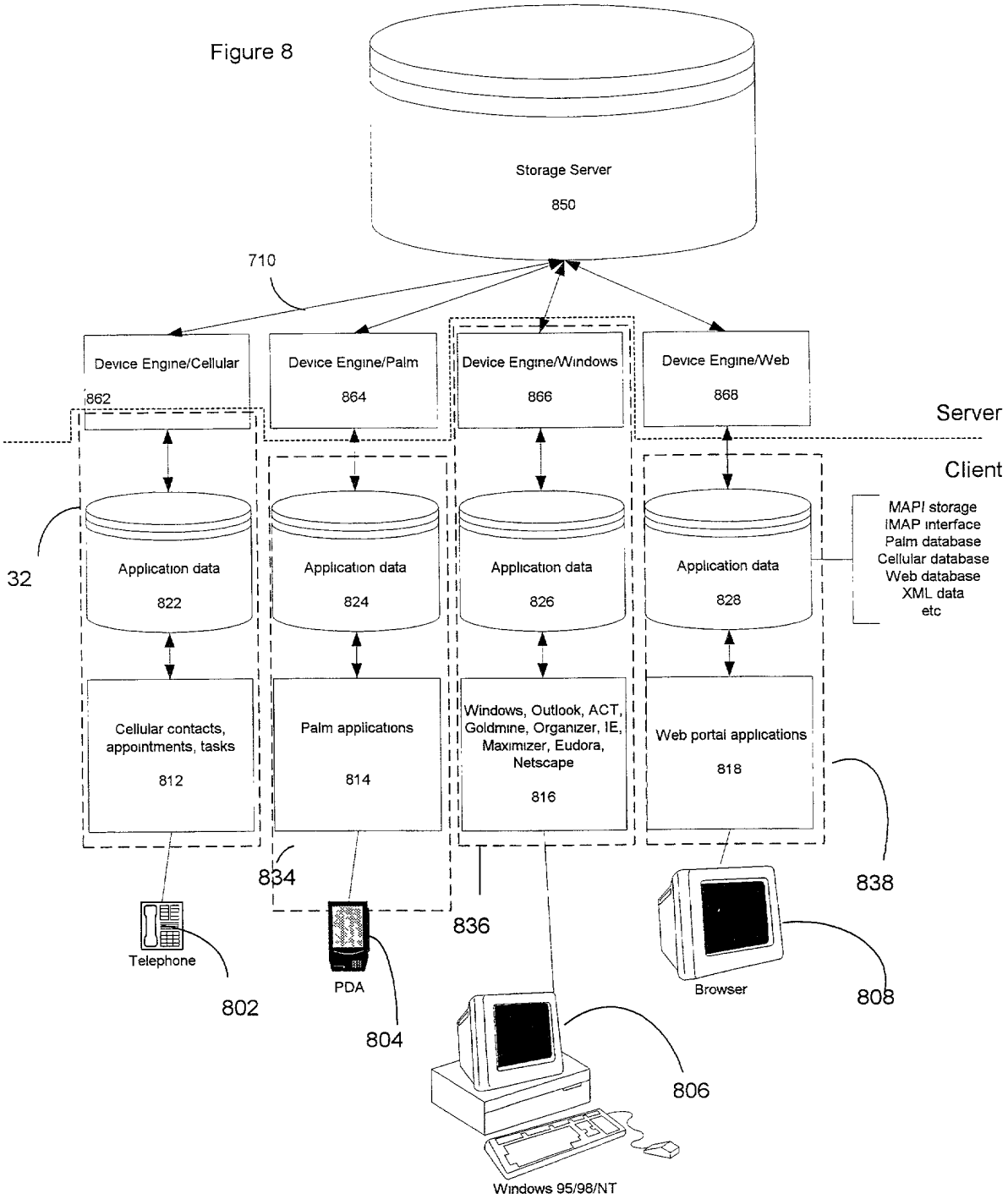

Storage Server
850
710
Device Engine/Cellular
862
Device Engine/Palm
864
Device Engine/Windows
866
Device Engine/Web
868
Server
Client
32
Application data
822
Application data
824
Application data
826
Application data
828
MAPI storage
IMAP interface
Palm database
Cellular database
Web database
XML data
etc
Cellular contacts, appointments, tasks
812
Palm applications
814
Windows, Outlook, ACT, Goldmine, Organizer, IE, Maximizer, Eudora, Netscape
816
Web portal applications
818
834
836
838
Telephone
PDA
Browser
802
804
806
808
Windows 95/98/NT

Figure 9A
Desktop
Device Engine

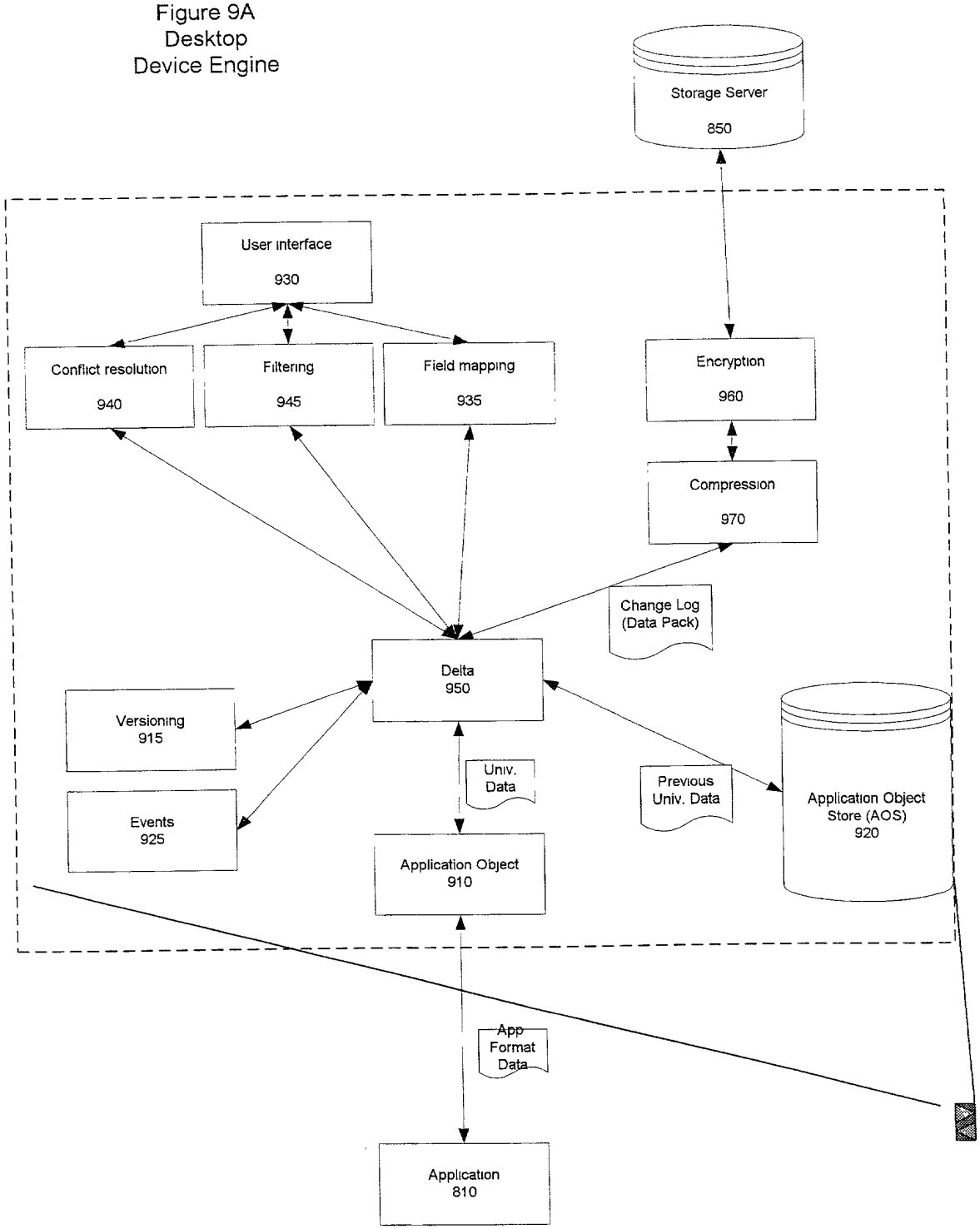
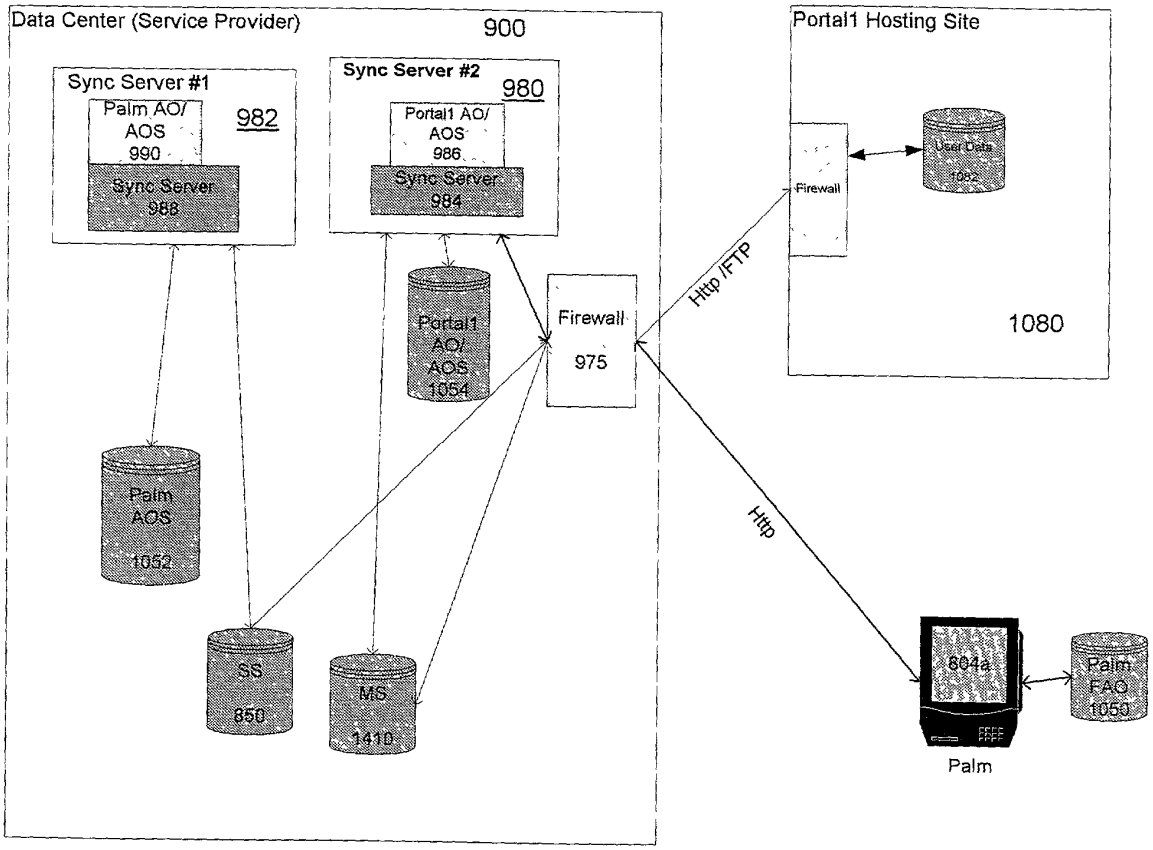


Figure 9B


Data Center (Service Provider)
900
Sync Server #1
Palm AO/ AOS 990
982
Sync Server 988
Sync Server #2
980
Portal1 AO/ AOS 986
Sync Server 984
Portal1 AO/ AOS 1054
Firewall 975
Palm AOS 1052
SS 850
MS 1410
Portal1 Hosting Site
Firewall
User Data 1052
1080
Http /FTP
Http
804a
Palm FAQ 1050
Palm

09595950 - 050504

Device Engine/Windows

Figure 10

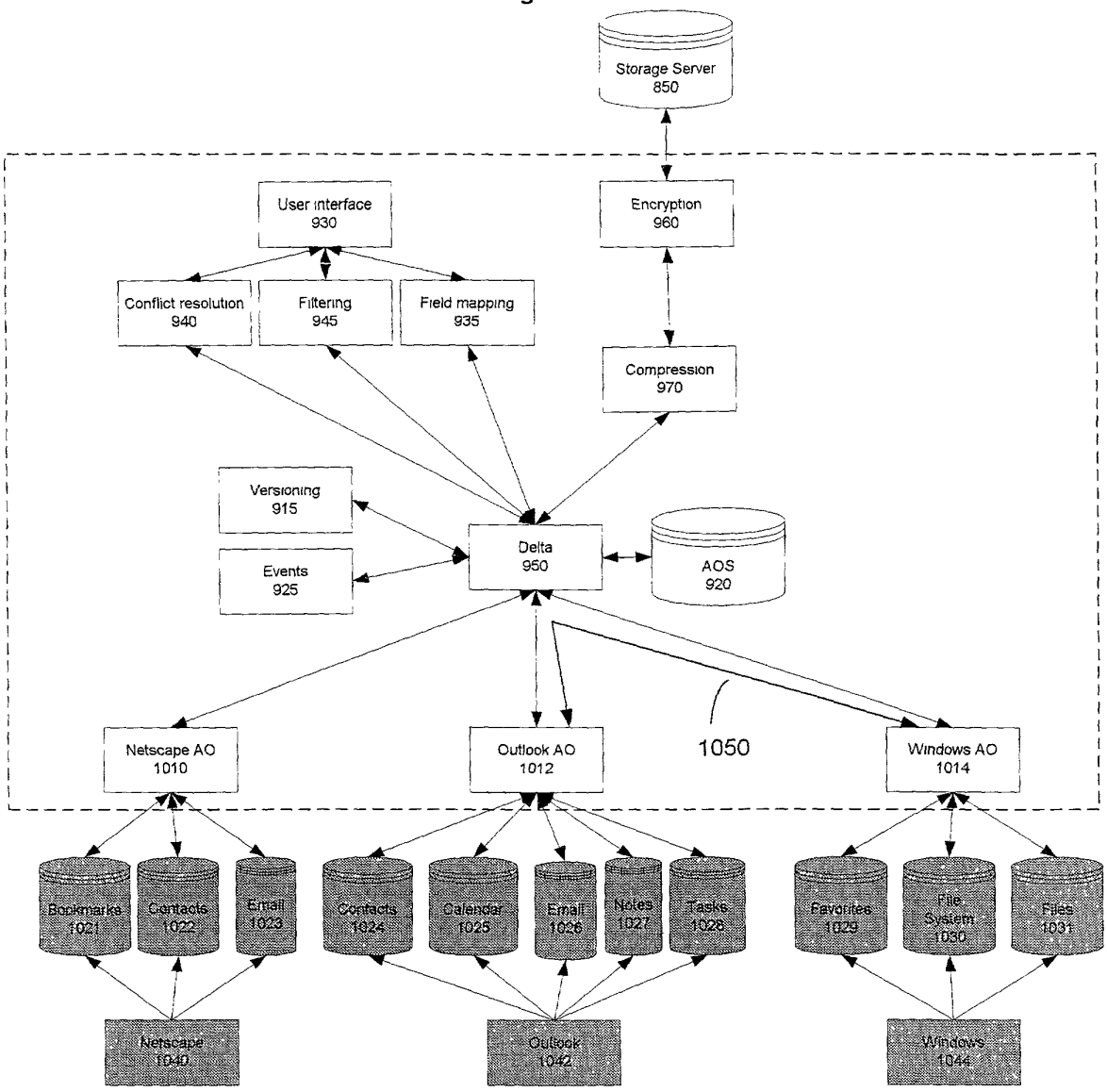


Figure 11

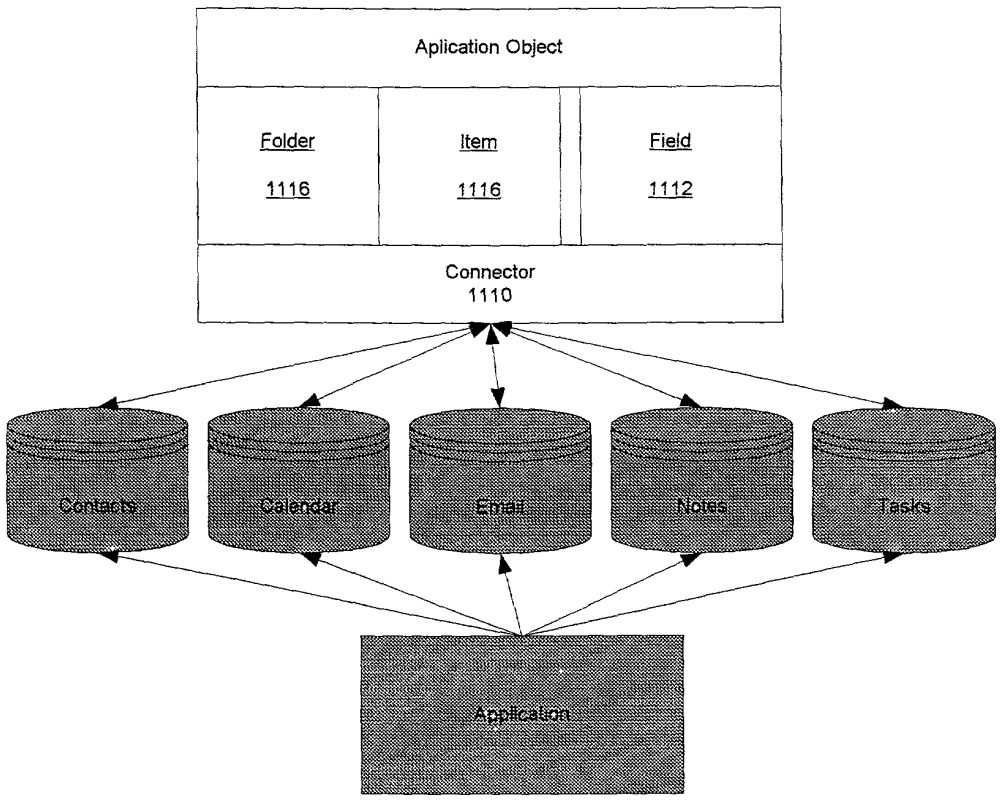

Aplication Object
Folder
1116
Item
1116
Field
1112
Connector
1110
Contacts
Calendar
Email
Notes
Tasks
Application

Figure 12
Object Hierarchy

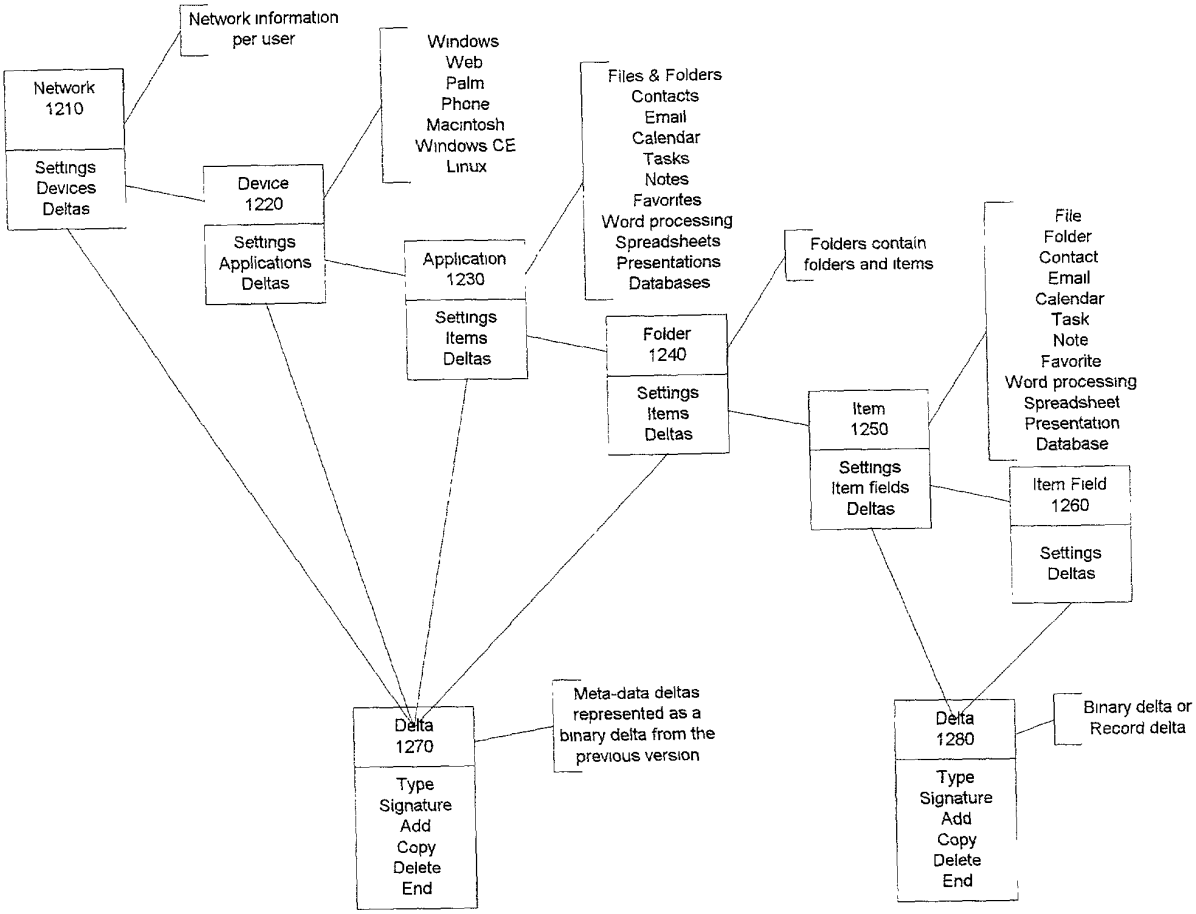
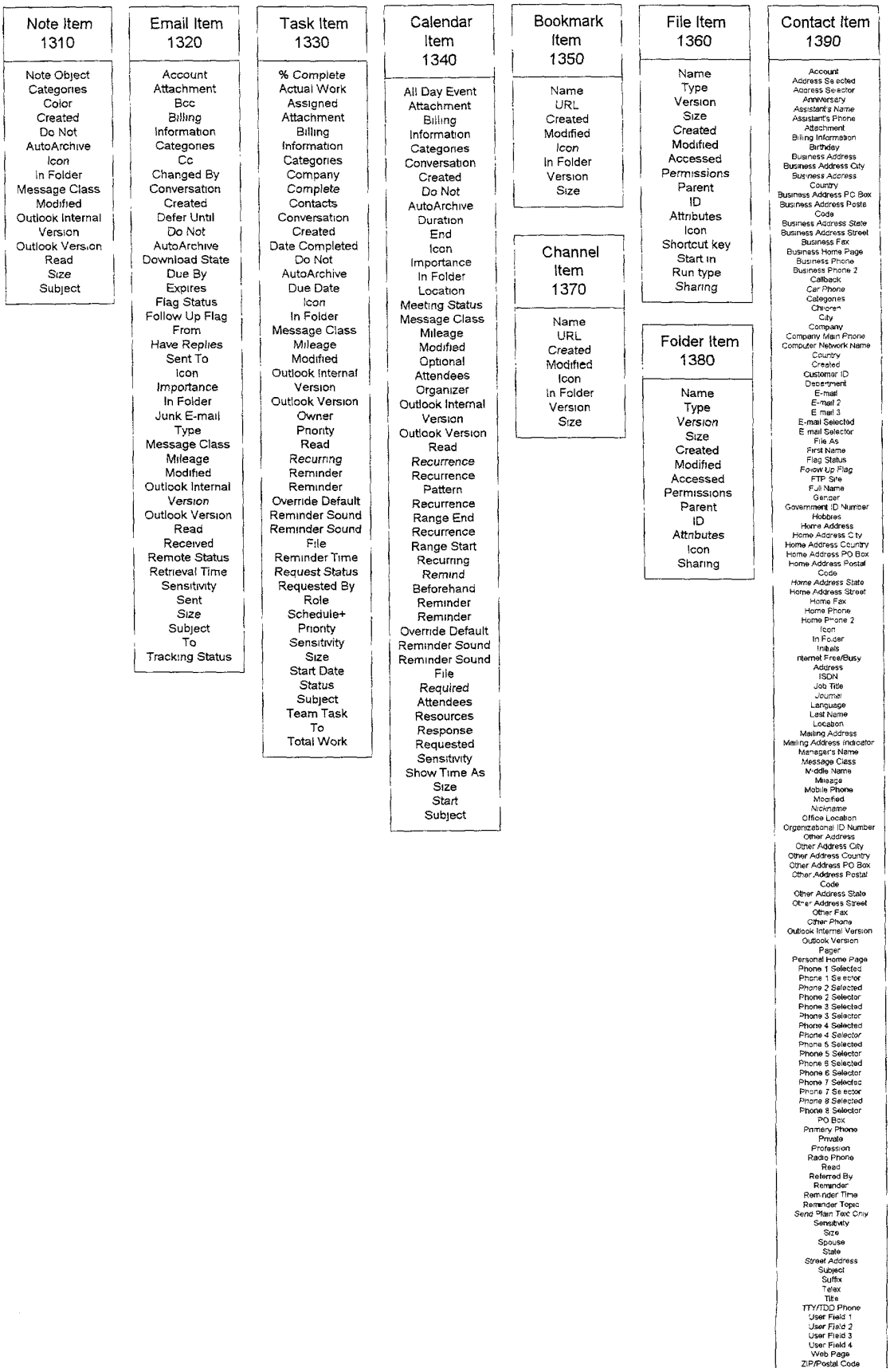
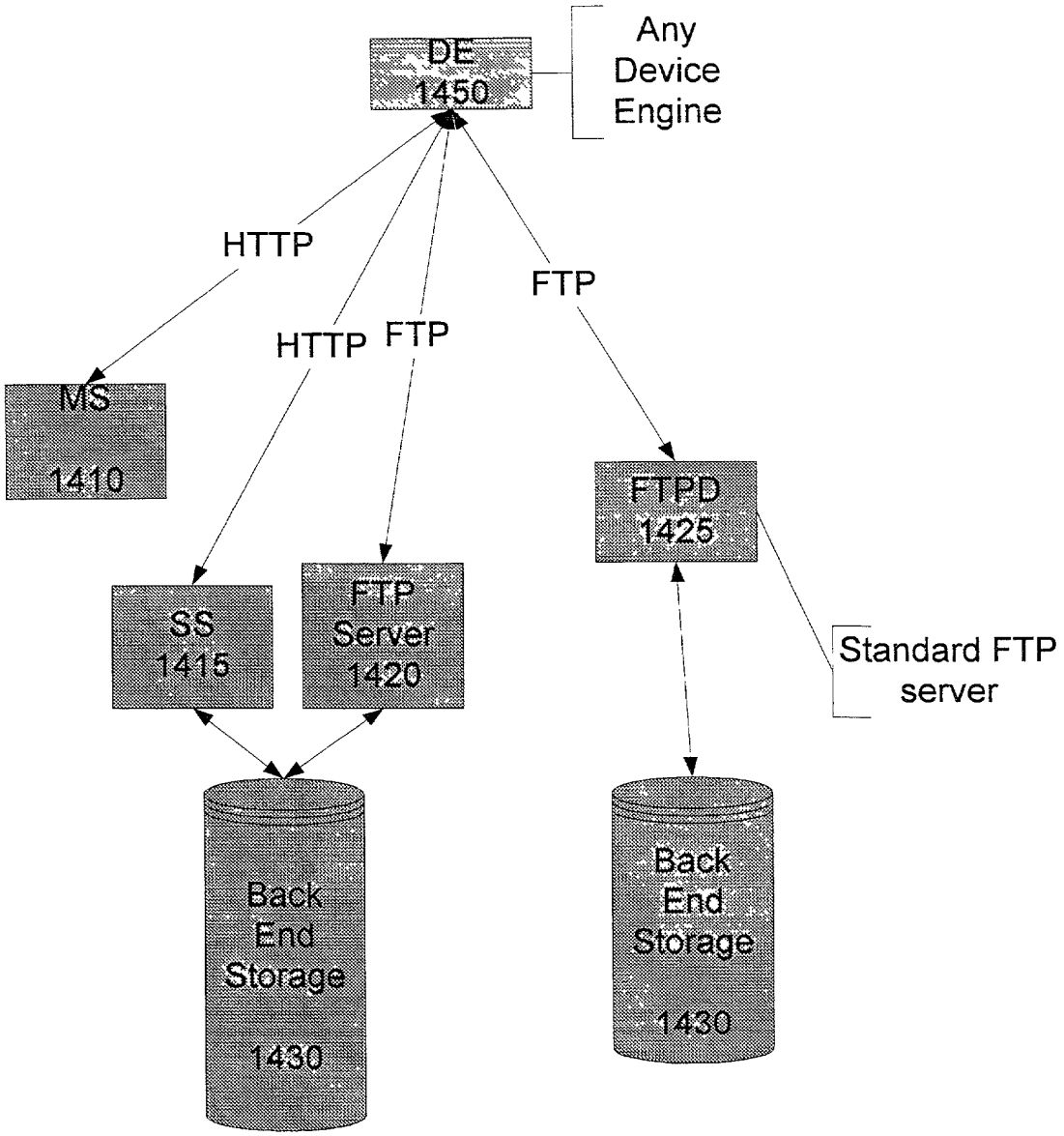


Figure 13



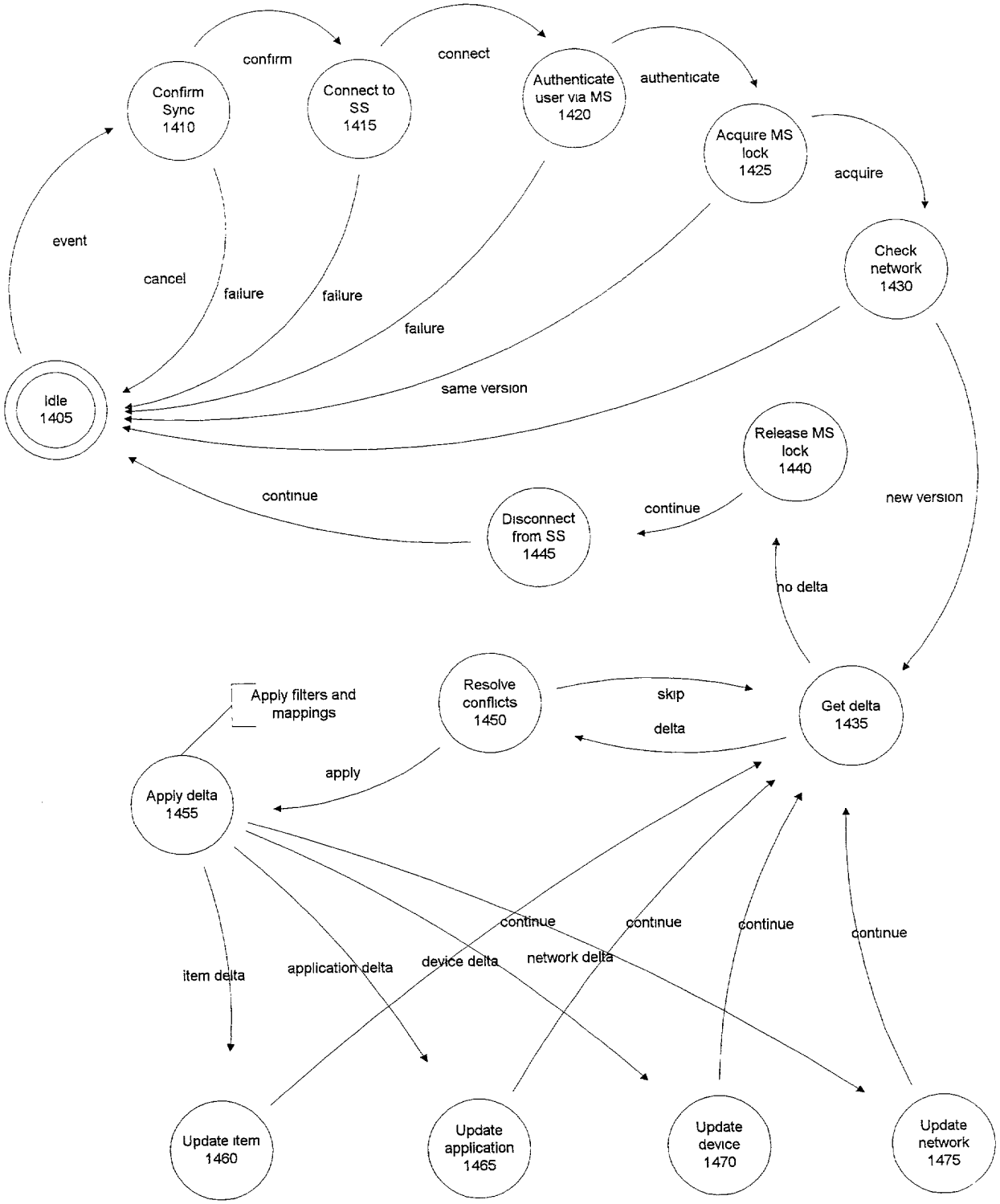
09538.0008

Figure 14


DE
1450
Any
Device
Engine
HTTP
HTTP
FTP
FTP
MS
1410
SS
1415
FTP
Server
1420
FTPD
1425
Standard FTP
server
Back
End
Storage
1430
Back
End
Storage
1430

P4CD-B1556

Figure 15
Pull Synchronization



P0262-34355/SD

Figure 16
Push Synchronization

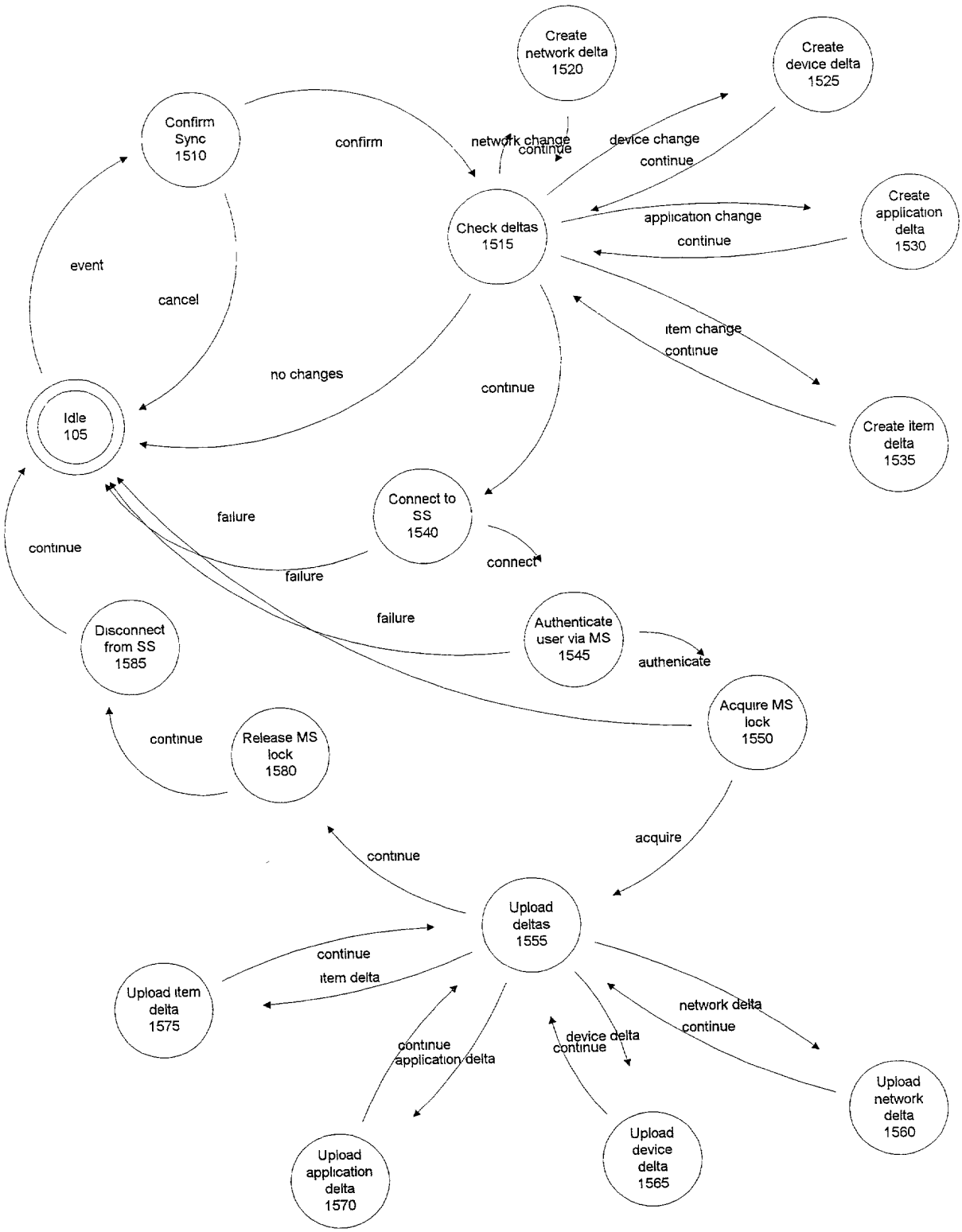
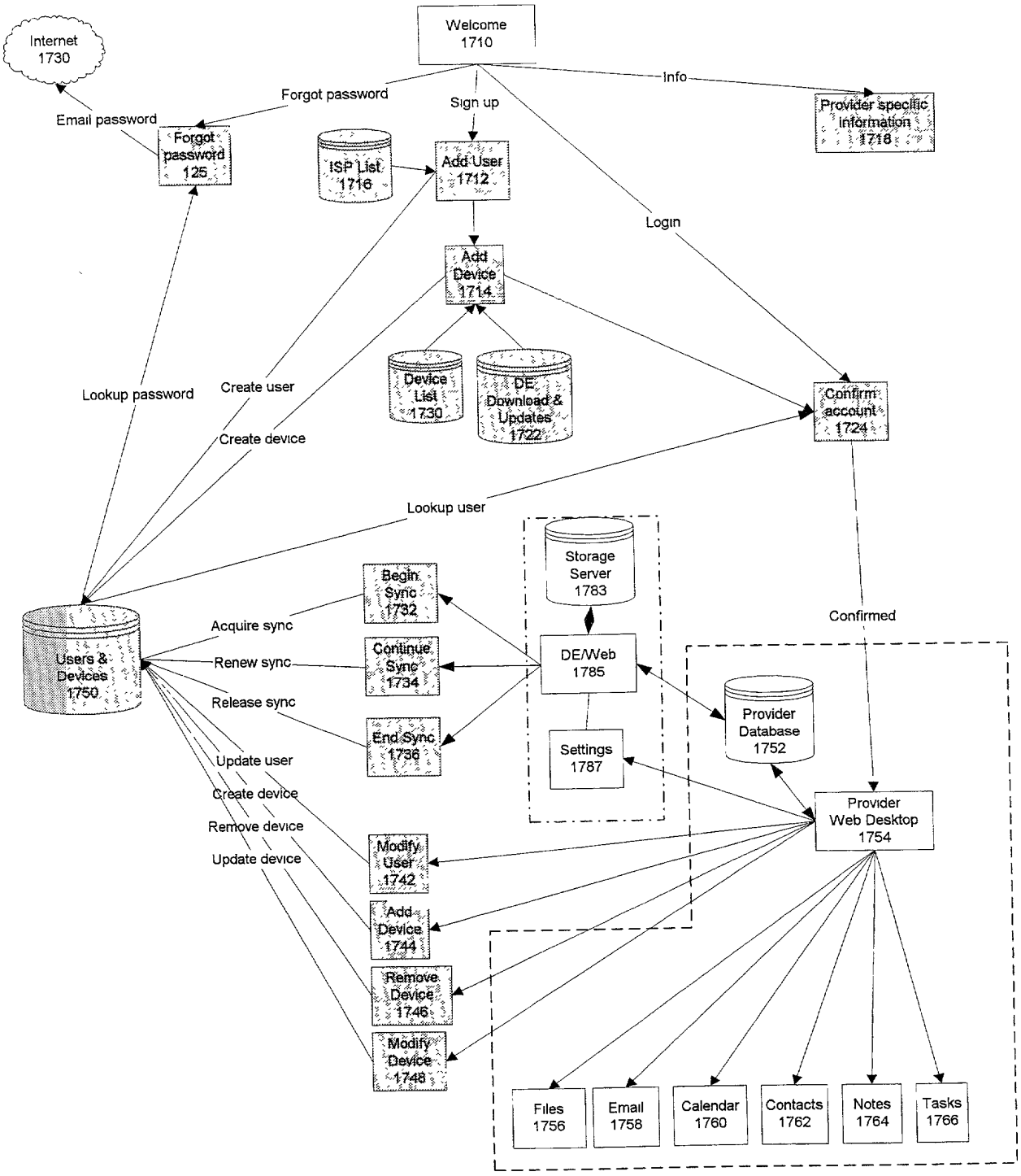


Figure 17


Internet 1730
Welcome 1710
Info
Provider specific information 1718
Forgot password
Email password
Sign up
Forgot password 125
ISP List 1716
Add User 1712
Login
Add Device 1714
Device List 1730
DE Download & Updates 1722
Confirm account 1724
Lookup password
Create user
Create device
Lookup user
Storage Server 1783
Begin Sync 1732
Acquire sync
Continue Sync 1734
Renew sync
Release sync
End Sync 1736
Users & Devices 1750
DE/Web 1785
Settings 1787
Confirmed
Provider Database 1752
Provider Web Desktop 1754
Update user
Create device
Remove device
Update device
Modify User 1742
Add Device 1744
Remove Device 1746
Modify Device 1748
Files 1756
Email 1758
Calendar 1760
Contacts 1762
Notes 1764
Tasks 1766